

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|---------|---|---|------------------|---------|---------------------|
| L1 | 2067 | cluster adj ion | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/07/24 14:34 |
| L2 | 532 | 1 and tin | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/07/24 14:34 |
| L3 | 10066 | (250/492\$).cds. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/07/24 14:34 |
| L4 | 6 | 2 and 3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/07/24 14:34 |
| L5 | 36 | (cluster adj ion) with deflect\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/07/24 14:35 |
| S1 | 1 | "10/550413" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/17 10:44 |
| S2 | 45 | tomie-tosh\$.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/17 10:45 |
| S3 | 2696167 | (National Institute of Advanced Industrial Science and Technology)".as.." | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/17 10:49 |

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|-----|--------|--|---|----|-----|---------------------|
| S4 | 524 | "(National Institute of Advanced Industrial Science and Technology)".as. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/17 10:50 |
| S5 | 991516 | S3 and (laser produced plasma) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/17 10:50 |
| S6 | 268 | S3 and (laser adj produced adj plasma) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/17 10:51 |
| S7 | 2 | S4 and (laser adj produced adj plasma) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/17 10:51 |
| S8 | 0 | ("2007/0158577").URPN. | USPAT | OR | OFF | 2008/01/17 10:59 |
| S9 | 2 | ("6724004").URPN. | USPAT | OR | OFF | 2008/01/17 10:59 |
| S10 | 12 | ("20030146391" "20040188627" "20040188628" "20050045829" "20060243712" "20060243927" "20070012889" "20070080307" "6198793" "6324256" "6724004" "7189974").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/01/17 10:59 |
| S11 | 392 | (laser adj produced adj plasma) | USPAT | OR | OFF | 2008/01/17 11:00 |
| S12 | 0 | S11 and particle near4 cluster | USPAT | OR | OFF | 2008/01/17 11:00 |
| S13 | 0 | S11 and (particle near4 cluster) | USPAT | OR | OFF | 2008/01/17 11:01 |
| S14 | 0 | S11 and (particle near5 cluster) | USPAT | OR | OFF | 2008/01/17 11:01 |
| S15 | 1 | S11 and (particles near5 cluster) | USPAT | OR | OFF | 2008/01/17 11:02 |
| S16 | 1026 | (250/504R).ccls. | USPAT | OR | OFF | 2008/01/17 11:03 |
| S17 | 3 | S16 and (particles near5 cluster) | USPAT | OR | OFF | 2008/01/17 11:03 |

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|-----|--------|--|---|----|-----|---------------------|
| S18 | 2364 | ((250/504R) or (378/119,143,119,34) or (772/5)).ccls. | USPAT | OR | OFF | 2008/01/17 11:06 |
| S19 | 210 | S18 and (debris) | USPAT | OR | OFF | 2008/01/17 11:06 |
| S20 | 162 | S19 and (laser near5 plasma) | USPAT | OR | OFF | 2008/01/17 11:07 |
| S21 | 43 | S20 and molecular | USPAT | OR | OFF | 2008/01/17 11:08 |
| S22 | 0 | "JP 2004-515884A" | USPAT | OR | OFF | 2008/01/17 11:30 |
| S23 | 0 | "JP2004-515884 A" | USPAT | OR | OFF | 2008/01/17 11:30 |
| S24 | 0 | "JP 2004-515884 A" | USPAT | OR | OFF | 2008/01/17 11:30 |
| S25 | 0 | "WO0246839" | USPAT | OR | OFF | 2008/01/17 11:32 |
| S26 | 23 | richardson-martin\$.in. | USPAT | OR | OFF | 2008/01/17 11:33 |
| S27 | 24 | ("4024400" "4328464" "4700371" "4723262" "4866517" "4953191" "5052034" "5126755" "5142297" "5148462" "5151928" "5243638" "5257303" "5317574" "5459771" "5577091" "5577092" "5991360" "6002744" "6069937" "6180952" "6185277" "6244717" "6307913").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/01/17 11:37 |
| S28 | 344 | S18 and metallic | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/01/17 11:40 |
| S29 | 0 | S28 and nanoparticle | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/01/17 11:40 |
| S30 | 15 | S28 and nano | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/01/17 11:40 |
| S31 | 345152 | "30" and nozzle | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/01/17 14:03 |
| S32 | 1 | "10/550413" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/17 14:03 |
| S33 | 45 | tomie-tosh\$.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/17 14:03 |

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|-----|---------|--|---|----|-----|---------------------|
| S34 | 2696167 | (National Institute of Advanced Industrial Science and Technology)".as.." | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/17 14:03 |
| S35 | 524 | "(National Institute of Advanced Industrial Science and Technology)".as. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/17 14:03 |
| S36 | 991516 | S34 and (laser produced plasma) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/17 14:03 |
| S37 | 268 | S34 and (laser adj produced adj plasma) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/17 14:03 |
| S38 | 2 | S35 and (laser adj produced adj plasma) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/17 14:03 |
| S39 | 0 | ("2007/0158577").URFN. | USPAT | OR | OFF | 2008/01/17 14:03 |
| S40 | 2 | ("6724004").URFN. | USPAT | OR | OFF | 2008/01/17 14:03 |
| S41 | 12 | ("20030146391" "20040188627" "20040188628" "20050045829" "20060243712" "20060243927" "20070012889" "20070080307" "6198793" "6324256" "6724004" "7189974").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/01/17 14:03 |
| S42 | 392 | (laser adj produced adj plasma) | USPAT | OR | OFF | 2008/01/17 14:03 |
| S43 | 0 | S42 and particle near4 cluster | USPAT | OR | OFF | 2008/01/17 14:03 |
| S44 | 0 | S42 and (particle near4 cluster) | USPAT | OR | OFF | 2008/01/17 14:03 |
| S45 | 0 | S42 and (particle near5 cluster) | USPAT | OR | OFF | 2008/01/17 14:03 |
| S46 | 1 | S42 and (particles near5 cluster) | USPAT | OR | OFF | 2008/01/17 14:03 |

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|-----|------|---|---------------------------|----|-----|---------------------|
| S47 | 1026 | (250/504R) ccls. | USPAT | OR | OFF | 2008/01/17 14:03 |
| S48 | 3 | S47 and (particles near5 cluster) | USPAT | OR | OFF | 2008/01/17 14:03 |
| S49 | 2364 | ((250/504R) or (378/119,143,119,34) or (772/5)) ccls. | USPAT | OR | OFF | 2008/01/17 14:03 |
| S50 | 210 | S49 and (debris) | USPAT | OR | OFF | 2008/01/17 14:03 |
| S51 | 162 | S50 and (laser near5 plasma) | USPAT | OR | OFF | 2008/01/17 14:03 |
| S52 | 43 | S51 and molecular | USPAT | OR | OFF | 2008/01/17 14:03 |
| S53 | 0 | "JP 2004-515884A" | USPAT | OR | OFF | 2008/01/17 14:03 |
| S54 | 0 | "JP2004-515884 A" | USPAT | OR | OFF | 2008/01/17 14:03 |
| S55 | 0 | "JP 2004-515884 A" | USPAT | OR | OFF | 2008/01/17 14:03 |
| S56 | 0 | "WO0246839" | USPAT | OR | OFF | 2008/01/17 14:03 |
| S57 | 23 | richardson-martin\$.in. | USPAT | OR | OFF | 2008/01/17 14:03 |
| S58 | 24 | ("4024400" "4328464" "4700371" "4723262" "4866517" "4953191" "5052034" "5126755" "5142297" "5148462" "5151928" "5243638" "5257303" "5317574" "5459771" "5577091" "5577092" "5991360" "6002744" "6069937" "6180952" "6185277" "6244717" "6307913").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/01/17 14:03 |
| S59 | 344 | S49 and metallic | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/01/17 14:03 |
| S60 | 0 | S59 and nanoparticle | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/01/17 14:03 |
| S61 | 15 | S59 and nano | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/01/17 14:03 |
| S62 | 4 | S61 and nozzle | USPAT | OR | OFF | 2008/01/17 14:05 |
| S63 | 1 | "6002744".pn. | USPAT | OR | OFF | 2008/01/17 14:05 |
| S64 | 1 | "3416153".pn. | USPAT | OR | OFF | 2008/01/17 14:07 |
| S65 | 1 | "6855943".pn. | USPAT | OR | OFF | 2008/01/17 14:11 |
| S66 | 1 | ("6855943").URPN. | USPAT | OR | OFF | 2008/01/17 14:12 |

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|-----|----|------------------------|---|----|-----|---------------------|
| S67 | 3 | rymell.in. | USPAT | OR | OFF | 2008/01/17 14:12 |
| S68 | 33 | S51 and gas adj flow | USPAT | OR | OFF | 2008/01/17 15:06 |
| S69 | 49 | S51 and gas near5 flow | USPAT | OR | OFF | 2008/01/17 15:09 |
| S70 | 2 | "6831963".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO, JPO; DERWENT; IBM_TDB | OR | OFF | 2008/03/24 13:40 |

7/ 24/ 2008 3:04:34 PM

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